## ABSTRACT OF THE DISCLOSURE

A cleaning device for internal combustion engine by way of suction force generated at the air-inlet tube of the engine is disclosed. The tapered air passage accelerates the air stream to produce a suction force, or a moveable or adjustable valve device to change the surface area of the air passage so as to control the effect of vacuum, and the cleaning solution is sucked into the air-inlet tube to clean away the accumulated carbon and debris in the valves or the internal combustion engine.